

AMENDMENTS TO THE SPECIFICATION

Please replace paragraph [0027] with the following:

[0027] Referring to Figures 2 and 3, a plurality of isolation holes 24 between the sensor wires and the sensor busses is provided in the sensor busses 22a, 22b and a plurality of electrical connections 26 are made so that the sensor wires 20 are now in conductive attachment to the sensor busses 22a, 22b. As can now be seen, a serpentine conductive path 21 (as shown by arrows in Figure 4) is thus formed by the series of electrical connections 26 and staggered isolation holes 24. An additional isolation hole may be provided to isolate the cross-connector 15 from one of the heater busses 12a. The electrical attachments may be effected through a number of means, such as by crimping on a crimp connection, conductive adhesive, spot welding and other means known in the art. The crimp connection would generally be effected by having a two-piece connector, each piece having conductive “teeth,” wherein each piece is pressed into the fabric from opposite sides of the plane of the fabric.